

Comparisons of Job Characteristics

Focus Occupation: [Library Science Teachers, Postsecondary \(25-1082\)](#)

Associated Occupation: [Librarians \(25-4021\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Library Science Teachers, Postsecondary (25-1082)

Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
English Language	11.2	17.7	22.2	>> Current knowledge level is likely more than sufficient
Customer and Personal Service	11.3	15.9	12.9	< Expanded education and/or training may be required
Computers and Electronics	8.4	15.1	16.2	0 Current knowledge level may be sufficient
Education and Training	9.2	15.1	23.0	>> Current knowledge level is likely more than sufficient
Clerical	7.3	13.0	8.6	<< Extensive education and/or training may be required
Communications and Media	5.3	10.1	14.8	>> Current knowledge level is likely more than sufficient
History and Archeology	2.6	8.8	7.1	< Expanded education and/or training may be required
Sociology and Anthropology	4.1	8.6	12.0	>> Current knowledge level is likely more than sufficient
Philosophy and Theology	3.2	6.7	7.9	> Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Library Science Teachers, Postsecondary (25-1082)

Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Writing	9.2	12.2	14.9	> Skill level is likely sufficient
Instructing	7.8	10.7	13.9	>> Skill level is likely more than sufficient

Service Orientation	7.9	10.7	7.5	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	5.8	3.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 95			
Focus Occupation: Library Science Teachers, Postsecondary (25-1082) Associated Occupation: Librarians (25-4021)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.1	15.4	0	Current ability level may be sufficient
Written Comprehension	11.0	14.8	17.3	>	Current ability level is likely sufficient
Written Expression	9.8	13.6	15.4	>	Current ability level is likely sufficient
Near Vision	11.1	12.8	12.1	0	Current ability level may be sufficient
Information Ordering	9.9	11.9	10.7	<	Some improvement in abilities may be required
Category Flexibility	9.0	11.4	10.6	0	Current ability level may be sufficient
Memorization	5.6	7.9	8.7	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 70
Focus Occupation: Library Science Teachers, Postsecondary (25-1082) Associated Occupation: Librarians (25-4021)		
Work Activities	Exclusivity of Activity	
Compile bibliographies of specialized materials	54	
Use library or online Internet research techniques	21	
Use oral or written communication techniques	1	
Use public speaking techniques	13	
Write research or project grant proposals	33	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common	Similarity of Focus Occupation to Associated Occupation: n/a
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Focus Occupation: Library Science Teachers, Postsecondary (25-1082)
Associated Occupation: Librarians (25-4021)

Tools and Technologies	Exclusivity
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Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.